

## Weights and Measures Application

Software Engineering

Capita IB Solutions, in conjunction with NSAI, has developed a Legal Metrology System, which is designed to ensure that traders comply with weights and measures regulations. This has resulted in savings in terms of time and costs, improving efficiency by replacing paper-based methods.

### Integrated Business Solutions

Through advanced development, Capita IB Solutions has worked in conjunction with the National Standard Authority of Ireland (NSAI) to design a system for the Legal Metrology Service (LMS) to enforce laws that govern weights and measures.

The new system incorporates trader information, details of goods sold by measure, inspection reports, alerts and reminders, and detailed test results.

The system is designed to offer a flexible working solution, operating in the field and incorporating the efficiency to instantly transfer information back to a central database electronically.

Due to the geographical nature of the LMS inspectorate, the system operates with remote devices which are robust and can operate in an integrated and stand alone manner.

The solution allows full synchronisation of data between the mobile devices and the central database.

### Improve Management Performance

The solution has improved LMS's Management Performance, including the management of traders who use measuring instruments, the management of visits made to traders and the management of the instruments and products with document storage.



Other functions include issuing certificates, recording and managing complaints.

- Management of traders who use measuring instruments.
- Management of the instruments and products with document storage.
- Management of visits made to traders, and the resulting inspection.

### Solution Features

- Follow-up alerts and re inspection management
- Storage of current and historical test results
- Management of inspectors' schedules
- Inspectors' worksheets
- Extensive search facilities
- Integrated reporting module

The breadth of integration is increasing all the time, as Councils look to generate the efficiencies of using a remote worker user interface.

### Mobile Working

The Weights and Measures Application provided by Capita IB Solutions enables organisations to drive new, more efficient ways of remote working.

As a result, local authorities no longer have to bear the cost, complexity and data redundancy associated with traditional paper-based or manual applications.

#### Features

- Easy to use
- Remote access
- Full integration
- Flexible

#### Business Benefits

- Increased savings
- Resource efficient
- Improved data accuracy
- Reduced carbon footprint

## Professional Services

Capita IB Solutions has an excellent track record of delivering expert support and consulting to Public, Private and Not for Profit Organisations. Ranging from top-down business analysis and enterprise modelling to database design, application implementation and tuning, a comprehensive package of methodologies, support, training and consultancy services has been developed to ensure the success of all projects within a defined framework of quality, cost and time.

### Business Strategy

Our consultants can work with you to ensure your business strategy is supported by coherent and business-aligned systems.

### Technical Support

We offer a full range of technical consultancy and support services to ensure the effective delivery of your Integra solution.

### Healthchecks

Our regular healthchecks review the solution architecture and recommend changes or enhancements.

### Implementation & Design

We assist clients during all phases of the development life cycle, with teams encouraged to acquire the knowledge to maintain and support the systems.

“A custom application may be a better solution than standard, off the shelf, software application. Off the shelf software is designed for a wide range of businesses and may not be ideally suited for a specific business.”

Our objective is to deliver a solution that uses our customers' methodology, working practices and terminology to ensure the solution is familiar in appearance and easy to use.

We work to our customers' deadlines, ensuring our solutions are available on time.

Select the Traders which are to be included in the territory. Traders can be searched by entering criteria in the fields below.

Inspector Information: Territory: Dublin 1, Dublin 3, Select All

Instrument Information: Instrument Type, Instrument Model, Serial Number, Tax Ref No. (PSPY)

Trader Information: Trader ID, GeoCode, Trader Categories

Address Information: Primary Road and Number, Secondary Road, County, Electoral District, Townland, Status: Active Only

Search Results - 4 Records Found

Trader Name	Trader Address	Trader Type	No. of Instruments	Last Visited	Visit Scheduled
<input checked="" type="checkbox"/> <a href="#">Maple Instrumental</a>	Steeplebarn, Concom...	Villagebridge	1	25/08/2007	25/08/2007 08:00
<input checked="" type="checkbox"/> <a href="#">Frank Forest Products</a>	Steeplebarn, Concom...	Villagebridge	1	25/08/2007	25/08/2007 14:00
<input checked="" type="checkbox"/> <a href="#">Frank Forest Products</a>	Steeplebarn, Concom...	Villagebridge	2	25/08/2007	25/08/2007 14:00
<input checked="" type="checkbox"/> <a href="#">Frank Forest Products</a>	Steeplebarn, Concom...	Villagebridge	1	25/08/2007	25/08/2007 14:00
<input checked="" type="checkbox"/> <a href="#">Frank Forest Products</a>	Steeplebarn, Concom...	Villagebridge	2	25/08/2007	25/08/2007 14:00
<input checked="" type="checkbox"/> <a href="#">Frank Forest Products</a>	Steeplebarn, Concom...	Villagebridge	1	25/08/2007	25/08/2007 08:00

Summary: No. of Traders: 3, Total Instruments: 23, Products: 3

## Contact us today

At Capita IB Solutions, we listen to our customers so that we can deliver a solution that matches their needs, whilst ensuring we stay within budget.

If you think your Council could benefit from the cost and time savings of this application, please email us at [marketing@ibolutions.com](mailto:marketing@ibolutions.com)

Don't waste any more time.

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